

Fact Sheet



UNITED STATES AIR FORCE

377TH AIR BASE WING (AFMC)
Office of Public Affairs, Kirtland Air Force Base, NM 87117

505-846-5991

Pinpoint WeatherNet

The Air Force Research Laboratory La Luz Academy, in a joint project with Albuquerque's KOB-TV, Channel 4, is involving New Mexico schools in the Pinpoint WeatherNet project.

The La Luz Academy is on Kirtland Air Force Base, New Mexico.

Schools, selected on a competitive basis, are provided with a high-quality fully automated weather station, data display unit, master control unit and an online interdisciplinary curriculum package.

Participating schools are required to provide a computer, access to the Internet, space for the equipment and time for teachers to attend training.





The training, provided through AFRL La Luz Academy, introduces teachers to the operation of the weather station, use of the display unit

as a classroom tool, and maintenance of the equipment. There is also an online curriculum that allows students to learn about weather using data from their school's weather station.

Current weather conditions from schools with a Pinpoint WeatherNet station are available online.

KOB-TV also has the ability to access weather data from New Mexico schools for use on Channel 4 Eyewitness News and on their Web site.

The available online curriculum integrates weather observations, computers, and telecommunications with hands-on activities in math, science, language arts, social studies, and geography.

For more information, contact AFRL La Luz Academy at (505) 846-8042 or go to: http://www.vs.afrl.af.mil/TechOutreach/TT/K-12.aspx

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